

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO. 8266-1087

SERIAL NO. 10/616,565

INFORMATION DISCLOSURE STATEMENT

APPLICANT Hand et al.

		several sheets if necessary		FILING DATE July 10, 2003	<u> </u>	GROUP 3628	<u> </u>	
	·	·	U.	S. PATENT DOCUMENTS			_	
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING IF APPLI	
n	۸۸	1,021,335	03/26/1912	Robinson				
	AB	1,573,571	02/16/1926	Pohl				
	AC	1,667,982	05/01/1928	Pearson				
	AD	1,799,692	04/07/1931	Knott				
	AE	2,076,675	04/13/1937	Sharp				
	AF	2,239,821	04/29/1941	Knox				
	AG	2,311,542	02/16/1943	Holme				
	AH	2,499,101	02/28/1950	Kluglein				
	Al	2,607,103	08/19/1952	Davidson				
	AJ.	2,613,371	10/14/1952	Keyes Ir.				
n	AK	2,639,206	05/19/1953	Butler				
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n - 1	۸L	2.034.679	12/11/1970	France	 			
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	AN	77886	11/13/1975	Taiwan	<u> </u>	RECE	VEL	
_	AO	0025701	03/25/1981	EPO	<u> </u>	AUG 2	0 5003	
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n	AQ	2 585 240	01/30/1987	France				
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DEPARTMENT SERIAL NO. 10/616,565 ATTY DOCKET NO. 8266-1087 U.S. COMMERCE PATENT AND TRADEMARK OFFICE APPLICANT Hand et al. INFORMATION DISCLOSURE STATEMENT **GROUP 3628** FILING DATE July 10, 2003 (Use several sheets if necessary) U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT NUMBER DATE NAME CLASS SUBCLASS FILING DATE DITIAL IF APPLICABLE BA 2,667,169 01/26/1954 Kambourakis w BB 2,673,987 04/06/1954 Upshaw et al. BC 2,880,720 04/07/1959 Houghtaling BD 09/08/1959 2,902,701 Driskill RE. 3,049,726 08/21/1962 Getz BF 3,110,912 11/19/1963 Propst BG 3,200,416 08/17/1965 Warrick BH 3,206,188 09/14/1965 Douglass, Jr. BI 3,226,734 01/04/1966 Coventon BJ 3,238,539 03/08/1966 Koch BK n 3,286,707 11/22/1966 Shafer FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO YES n BL WO 93/05745 09/18/1992 **WIPO** BM 0 569 308 A1 05/06/1993 European BN WO 97/22323 06/26/1997 **PCT** ВО 2 749 503 12/12/1997 France BP WO 98/39996 09/17/1998 PCT n BQ WO 99/07320 02/18/1999 **PCT** OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) BR BS EXAMINER DATE CONSIDERED 1/8/04 *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS DOCUMENT NUMBER CLASS SUBCLASS FILING DATE *EXAMINER DATE NAME INITIAL IF APPLICABLE CA 3,302,218 02/07/1967 Stryker CB 3,344,445 10/03/1967 Crawford cc 3,388,700 06/18/1968 Mountz CD 3,434,165 03/25/1969 Keane Œ 3,451,070 06/24/1969 Danielson CF 3,499,529 03/10/1970 Katzfey et al. CG 3,584,321 06/15/1971 Buchanan CH 3,653,079 04/04/1972 Bourgraf et al. CI 3,658,052 04/25/1972 Alter CI 3,667,075 06/06/1972 Ballard et al. CK 3,737,924 06/12/1973 n **Davis** FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS CLWO 99/53997 10/28/1999 **PCT** 2 WO 00/00117 01/06/2000 **PCT** n CN AUG 2 0 2003 co cQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) CR CS CT EXAMINER DATE CONSIDERED 118/04 *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

Sheet 4 of 14 U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. 8266-1087 SERIAL NO. 10/616,565 PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT APPLICANT Hand et al. (Use several sheets if necessary) FILING DATE July 10, 2003 **GROUP 3628** U.S. PATENT DOCUMENTS *EXAMINER DOCUMENT DATE NAME CLASS SUBCLASS FILING DATE INITIAL NUMBER IF APPLICABLE n DA 3,739,406 06/19/1973 Koetter DB 3,748,666 07/31/1973 Seng DC 3,752,153 08/14/1973 Copeland DD 3,765,406 10/16/1973 Toole et al. 3,783,863 01/08/1974 Kliever DF 3,814,414 06/04/1974 Chapa DG 3,820,176 06/28/1974 Feiertag 3,827,089 DH 08/06/1974 Grow 3,828,377 08/13/1974 Eary, Sr. DI 3,832,742 09/03/1974 Stryker 2 DK 3,851,644 12/03/1974 Slagle FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT DATE COUNTRY CLASS SUBCLASS NUMBER NO DL DN AUG 2 0 2003 DO D₽ DQ OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) DR DS

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n	FA	4,109,329	08/29/1978	Tupper			
	FB	4,152,795	05/08/1979	Rodosta et al.			
	PC	4,156,815	05/29/1979	Hogan			
	PD	4,175,550	11/27/1979	Leininger et al.			
	FE	4,183,110	01/15/1980	Kidd et al.			
	FF	4,195,829	04/01/1980	Reser			
	PG	4,244,358	01/13/1981	Pyers			
	FH	4,274,167	06/23/1981	Immel			
	FI	4,277,857	07/14/1981	Svehaug			
	FJ	4,356,577	11/02/1982	Taylor et al.			
カ	FK	4,384,378	05/24/1983	Getz et al.			
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n	HA	4,685,159	08/11/1987	Oetiker			
	нв	4,619,270	10/28/1986	Margolis et al.			
	нс	4,655,206	04/07/1987	Moody			
	HD	4,658,450	04/21/1987	Thompson			
	HE	4,763,643	08/16/1988	Vrzalik			
	HF	4,769,584	09/06/1988	Irigoyen et al.			
	HG	4,827,541	05/09/1989	Vollman et al.			
	нн	4,841,585	06/27/1989	Masuzawa			
	ні	4,847,929	07/18/1989	Pupovic			
	н	4,852,193	08/01/1989	Alsip et al.			
n	нк	4,856,128	08/15/1989	Alsip et al.			
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n	IA	4,866,796	09/19/1989	Robinson et al.			
	1B	4,868,937	09/26/1989	Connolly			
	IC.	4,872,657	10/10/1989	Lussi			
	ID	4,873,731	10/17/1989	Williamson			
	Œ	4,912,754	03/27/1990	Van Steenburg			
	Œ	4,920,589	05/01/1990	LaVelle et al.			
	IG	4,924,537	05/15/1990	Alsip et al.			
	пн	4,939,801	07/10/1990	Schaal et al.			
		4,941,221	07/17/1990	Kanzler			
	U	4,944,054	07/31/1990	Bossert			
n	IK	4,947,496	08/14/1990	Connolly			
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n	JA	4,958,817	09/25/1990	Heller et al.					
	лв	4,960,271	10/02/1990	Sebring					
	ıc	4,987,622	01/29/1991	Shockey					
	ID.	5,005.233	04/09/1991	Toivio et al.					
	Æ	5,018,712	05/28/1991	Schaefer					
	JF.	5,020,170	06/04/1991	Ruf					
	JG	5,023,968	06/18/1991	Diehl et al.					
	лн	5,048,071	09/10/1991	Van Steenburg					
	JI	5,060,324	10/29/1991	Marinberg et al.					
	11	5,062,171	11/05/1991	Vrzalik					
in	JK	5,088,706	02/18/1992	Jackson					
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Sheet 11 of 14 U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. 8266-1087 SERIAL NO. 10/616,565 PATENT AND TRADEMARK OFFICE APPLICANT Hand et al. INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **GROUP 3628** FILING DATE July 10, 2003 U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE DOCUMENT NUMBER **EXAMINER** DATE NAME IF APPLICABLE INITIAL ·w KA 5,092,007 03/03/1992 Hasty 5,103,511 04/14/1992 Sequin KC 5,131,103 07/21/1992 Thomas et al. KD 5,131,105 07/21/1992 Harrawood et al. KE 5,131,106 07/21/1992 Jackson KF 5,148,815 09/22/1992 Britton KG 5,152,024 10/06/1992 Chrones et al. КН 5,181,288 01/26/1993 Heaton et al. ΚI 5,208,928 05/11/1993 Kuck et al. ĸJ 5,230,112 07/27/1993 Harrawood et al. n 07/27/1993 5,230,113 Foster et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO KM KN KO

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LC 5,299,334 O4/05/1994 Gonzalez LD 5,319,817 O6/14/1994 Hay et al. LE 5,334,186 O8/02/1994 Alexander LF 5,345,630 O9/13/1994 Healy LG 5,398,356 O3/21/1995 Pfleger LH 5,404,603 O4/11/1995 Fukai et al. LI 5,412,823 O5/09/1995 Sitta LI 5,412,823 O5/09/1995 Sitta LI 5,427,338 O6/27/1995 Garrett et al. POREIGN PATENT DOCUMENTS LK 5,427,338 DATE COUNTRY CLASS SUBCLASS TRANSLATION YES NO LL LM LM REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) LR LS LT LT LT LT LT LT LT	24	LA	5,249,318	10/05/1993	Loadsman			
LD 5,319,817 06/14/1994 Hay et al. LE 5,334,186 08/02/1994 Alexander LF 5,345,630 09/13/1994 Healy LG 5,398,356 03/21/1995 Pfleger LH 5,404,603 04/11/1995 Fukai et al. LI 5,412,823 05/09/1995 Sitta LI 5,412,823 05/09/1995 Garrett et al. LK 5,427,338 06/27/1995 Garrett et al. FOREIGN PATENT DOCUMENTS LL LM		LB	5,274,862	01/04/1994	Palmer, Jr. et al.			
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Sheet 14 of 14 U.S. DEPARTMENT OF COMMERCE ATTY DOCKET NO. 8266-1087 SERIAL NO. 10/616,565 PATENT AND TRADEMARK OFFICE APPLICANT Hand et al. INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) **GROUP 3628** FILING DATE July 10, 2003 U.S. PATENT DOCUMENTS CLASS SUBCLASS FILING DATE DOCUMENT NUMBER NAME DATE ***EXAMINER** INITIAL IF APPLICABLE 2 NA 6,065,165 05/23/2000 Delk et al. NB 6,108,838 08/29/2000 Connolly et al. NC 6,112,349 09/05/2000 Connolly ND 6,119,292 09/19/2000 Haas NE 6,240,584 06/05/2001 Perez et al. NF 6,260,220 07/17/2001 Lamb et al. NG 6,282,736 09/04/2001 Hand et al. NН 6,327,727 12/11/2001 Bocharnikov NI 2002/0026671 03/07/2002 Hand et al. NJ 6,353,949 03/12/2002 Falbo ni 6,385,801 05/14/2002 Watanabe et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NM NN NO NP NQ

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